

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	29	(US-20060182356-\$). did. or (US-6782132- \$ or US-6340994-\$ or US-7158107-\$ or US- 5617135-\$ or US- 6754371-\$ or US- 6621936-\$ or US- 6072830-\$ or US- 7068325-\$ or US- 6542202-\$ or US- 5959693-\$ or US- 7375760-\$ or US- 7006255-\$ or US- 5512956-\$ or US- 5014116-\$ or US- 5343254-\$ or US- 5724098-\$ or US- 5835630-\$ or US- 6185336-\$ or US- 5778156-\$ or US- 5765029-\$ or US- 5751862-\$ or US- 5299004-\$ or US- 6142942-\$ or US- 5661822-\$ or US- 5546477-\$ or US- 5917733-\$).did. or (US-4441165-\$ or US- 7054500-\$).did.	US-PGPUB; USPAT	OR	ON	2010/02/14 11:38
L3	9	2 and (median adj filter\$3)	US-PGPUB; USPAT	OR	ON	2010/02/14 11:39
L4	5	3 and quantiz\$5	US-PGPUB; USPAT	OR	ON	2010/02/14 11:40
L5	0	3 and (quantiz\$5 near error)	US-PGPUB; USPAT	OR	ON	2010/02/14 11:40
L6	7	3 and quanti\$6	US-PGPUB; USPAT	OR	ON	2010/02/14 11:41
L7	0	3 and (quantis\$6 near2 error)	US-PGPUB; USPAT	OR	ON	2010/02/14 11:41
L8	0	6 and digital adj2 filter \$3	US-PGPUB; USPAT	OR	ON	2010/02/14 11:42
L9	0	6 and (digital adj2 filter\$3)	US-PGPUB; USPAT	OR	ON	2010/02/14 11:42

L10	2	6 and dimension	US-PGPUB; USPAT	OR	ON	2010/02/14 11:43
L30	27	(US-20060182356-\$). did. or (US-6782132- \$ or US-6340994-\$ or US-7158107-\$ or US- 5617135-\$ or US- 6754371-\$ or US- 6621936-\$ or US- 6072830-\$ or US- 7068325-\$ or US- 6542202-\$ or US- 5959693-\$ or US- 7375760-\$ or US- 7006255-\$ or US- 5512956-\$ or US- 5014116-\$ or US- 5343254-\$ or US- 5724098-\$ or US- 5835630-\$ or US- 6185336-\$ or US- 5778156-\$ or US- 5765029-\$ or US- 5751862-\$ or US- 5299004-\$ or US- 6142942-\$ or US- 5917733-\$ or US- 4441165-\$ or US- 7054500-\$).did.	US-PGPUB; USPAT	OR	ON	2010/02/14 12:11
L32	11	30 and (video near level)	US-PGPUB; USPAT	OR	ON	2010/02/14 12:12
L34	1	32 and (quantity near error)	US-PGPUB; USPAT	OR	ON	2010/02/14 12:13
S1	34	"6340994"	US-PGPUB; USPAT	OR	ON	2008/10/10 08:39
S2	6	"6417835"	US-PGPUB; USPAT	OR	ON	2008/10/10 08:41
S3	0	(S1 or S2) and (filter adj coefficient) and control\$4 and (video near level) and pixel	US-PGPUB; USPAT	OR	ON	2008/10/10 08:54
S4	0	(S1 or S2) and (filter near coefficient) and control\$4 and (video near level) and pixel	US-PGPUB; USPAT	OR	ON	2008/10/10 08:54
S5	8	(S1 or S2) and (filter adj coefficient) and control\$4 and video and pixel	US-PGPUB; USPAT	OR	ON	2008/10/10 08:54

S6	129	(filter adj coefficient) and control\$4 and (video near level) and pixel	US-PGPUB; USPAT	OR	ON	2008/10/10 09:07
S7	92	S6 and @ay<"2004"	US-PGPUB; USPAT	OR	ON	2008/10/10 09:07
S8	6	((vary\$ or chang\$3) near (filter adj coefficient)) and control\$4 and (video near level) and pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 09:08
S9	28	("5617135").URPN.	USPAT	OR	ON	2008/10/10 09:25
S10	11385	S9 amd temporal and median and spatial	USPAT	OR	ON	2008/10/10 09:26
S11	0	S9 and temporal and median and spatial	USPAT	OR	ON	2008/10/10 09:26
S12	0	S9 and temporal and median	USPAT	OR	ON	2008/10/10 09:26
S13	15	S9 and temporal	USPAT	OR	ON	2008/10/10 09:26
S14	13	S13 and filter\$3	USPAT	OR	ON	2008/10/10 09:27
S15	10	S14 and coefficient	USPAT	OR	ON	2008/10/10 09:27
S16	8	(filter adj coefficient) and control\$4 and (video near level) and pixel and temporal and median and spatial	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 09:30
S17	9	((("7184053") or ("7176939") or ("7227581") or ("7142253") or ("7339632") or ("7142253") or ("6961379") or ("7042422") or ("6476875") or ("6717558")).PN.	US-PGPUB; USPAT	OR	OFF	2008/10/10 10:09
S18	0	S17 and (filter adj coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 10:11

S19	0	S17 and (filter adj2 coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 10:11
S20	2	S17 and filter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 10:11
S21	1	S20 and coefficient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 10:11
S22	164458	(noise or crosstalk or echo or ghost) near2 (reduc\$3 or prevent \$3 or decreas\$3 or block\$3)	US-PGPUB; USPAT	OR	ON	2008/10/10 10:46
S23	328487	(noise or crosstalk or echo or ghost) near2 (reduc\$3 or prevent \$3 or decreas\$3 or block\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 10:47
S24	19547	(filter\$3 near coefficient)	US-PGPUB; USPAT	OR	ON	2008/10/10 10:47
S25	4937	S23 and (filter\$3 near coefficient)	US-PGPUB; USPAT	OR	ON	2008/10/10 10:47
S26	52	S25 and (video near (level or amplitude))	US-PGPUB; USPAT	OR	ON	2008/10/10 10:49
S27	47	S26 and pixel	US-PGPUB; USPAT	OR	ON	2008/10/10 10:49
S28	47	S27 and (video or image or picture)	US-PGPUB; USPAT	OR	ON	2008/10/10 10:50
S29	47	S27 and video	US-PGPUB; USPAT	OR	ON	2008/10/10 10:50
S30	39	S29 and @ay<"2004"	US-PGPUB; USPAT	OR	ON	2008/10/10 10:50
S31	18	S30 and "348"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/10 10:50
S32	445	dimensional near ((low adj pass adj filter\$) or LPF)	US-PGPUB; USPAT	OR	ON	2008/10/10 11:50
S33	1483	temporal and median and spatial	USPAT	OR	ON	2008/10/10 11:50
S34	971	dimensional and S33	US-PGPUB; USPAT	OR	ON	2008/10/10 11:51

S35	11	S32 and S34	US-PGPUB; USPAT	OR	ON	2008/10/10 11:51
S36	10	S35 and digital	US-PGPUB; USPAT	OR	ON	2008/10/10 11:57
S37	0	S35 and (digital adj2 filter\$3)	US-PGPUB; USPAT	OR	ON	2008/10/10 11:57
S38	1	S35 and (digital near2 filter\$3)	US-PGPUB; USPAT	OR	ON	2008/10/10 11:57
S39	618	dimensional near2 ((low adj pass adj filter\$) or LPF)	US-PGPUB; USPAT	OR	ON	2008/10/10 11:59
S40	13	S33 and S39	US-PGPUB; USPAT	OR	ON	2008/10/10 11:59
S41	2	S40 not S35	US-PGPUB; USPAT	OR	ON	2008/10/10 11:59
S42	10430	(adjust\$3 or var\$4) near coefficient	US-PGPUB; USPAT	OR	ON	2008/10/10 14:13
S43	14	(US-6782132-\$ or US- 6340994-\$ or US- 7158107-\$ or US- 5617135-\$ or US- 6754371-\$ or US- 6621936-\$ or US- 6072830-\$ or US- 7068325-\$ or US- 6542202-\$ or US- 5959693-\$ or US- 7375760-\$ or US- 7006255-\$ or US- 5512956-\$ or US- 5014116-\$).did.	USPAT	OR	ON	2008/10/10 14:14
S44	0	S42 and S43	US-PGPUB; USPAT	OR	ON	2008/10/10 14:14
S45	19080	(adjust\$3 or var\$4) near2 coefficient	US-PGPUB; USPAT	OR	ON	2008/10/10 14:14
S46	281	348/6\$.ccls. and S45	US-PGPUB; USPAT	OR	ON	2008/10/10 14:15
S47	2	S46 and (dimensional near2 ((low adj pass adj filter\$) or LPF))	US-PGPUB; USPAT	OR	ON	2008/10/10 14:15
S48	1652	(digital adj filter) and S45	US-PGPUB; USPAT	OR	ON	2008/10/10 14:19
S49	17	S48 and (video near (level or amplitude))	US-PGPUB; USPAT	OR	ON	2008/10/10 14:19

S50	17	(US-6782132-\$ or US-6340994-\$ or US-7158107-\$ or US-5617135-\$ or US-6754371-\$ or US-6621936-\$ or US-6072830-\$ or US-7068325-\$ or US-6542202-\$ or US-5959693-\$ or US-7375760-\$ or US-7006255-\$ or US-5512956-\$ or US-5014116-\$ or US-5343254-\$ or US-5724098-\$ or US-5835630-\$).did.	USPAT	OR	ON	2008/10/11 13:06
S51	3	S50 and (digital adj filter\$3)	US-PGPUB; USPAT	OR	ON	2008/10/11 13:06
S52	14730	video near (level or amplitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 18:58
S53	248	S52 and (digital adj filter\$3)	US-PGPUB; USPAT	OR	ON	2009/04/17 18:58
S54	12443	(vary\$3 or adjust\$4) near coefficient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 18:59
S55	110	S52 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 18:59
S56	16	S55 and (digital adj filter\$3)	US-PGPUB; USPAT	OR	ON	2009/04/17 18:59
S57	14	S56 and pixel	US-PGPUB; USPAT	OR	ON	2009/04/17 19:07
S58	526	((vary\$3 or adjust\$4) near coefficient) same pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/17 19:08
S59	5	S52 and S58 and (digital adj filter\$3)	US-PGPUB; USPAT	OR	ON	2009/04/17 19:09

S60	1415	(vary\$3 or adjust\$4) near (filter\$3 adj coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/19 20:33
S61	178	S60 same (digital near filter\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/19 20:34
S62	1	S61 and (video near (level or amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/19 20:34
S63	2	ep-893916\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/19 20:35
S64	2	ep-1136974\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/19 20:35
S65	1	S61 and (video near (level or value or amplitude))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/19 20:39
S66	8	S61 same video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/19 20:40
S67	5	"7210160"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 13:33
S68	8378	quantization adj error	US-PGPUB; USPAT	OR	ON	2009/10/29 15:39
S69	31189	digital adj filter\$3	US-PGPUB; USPAT	OR	ON	2009/10/29 15:39
S70	292	vary\$3 near (filter adj coefficient)	US-PGPUB; USPAT	OR	ON	2009/10/29 15:40
S71	1577	(vary\$3 or chang\$3 or alter\$3) near2 (filter adj coefficient)	US-PGPUB; USPAT	OR	ON	2009/10/29 15:40

S72	3087	(adjust\$4 or vary\$3 or chang\$3 or alter \$3) near2 (filter adj coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 15:40
S73	10627	quantization adj error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 15:41
S74	13854	quanti\$6 adj error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 15:41
S75	51802	digital adj2 filter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 15:41
S76	42	S72 and S73 and S74 and S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 15:42
S77	17	S76 and @ay< "2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 16:55
S78	3	"7054500"	US-PGPUB; USPAT	OR	ON	2009/10/29 17:08
S79	2	S77 and (video near2 level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:12
S80	2	S77 and ((video or brightness or luma or luminance) near2 level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:14
S81	6	S77 and (brightness or luma or luminance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:14
S82	3	"7054500"	US-PGPUB; USPAT	OR	ON	2009/11/04 09:19
S83	381	(video near level) same resolution	US-PGPUB; USPAT	OR	ON	2009/11/04 09:50

S84	5	(video adj level) near resolution	US-PGPUB; USPAT	OR	ON	2009/11/04 09:50
S85	112	(video adj level) same resolution	US-PGPUB; USPAT	OR	ON	2009/11/04 09:53
S86	26	(video adj level) near5 resolution	US-PGPUB; USPAT	OR	ON	2009/11/04 09:54
S87	21	S86 not S84	US-PGPUB; USPAT	OR	ON	2009/11/04 09:54
S88	26	(US-20060182356-\$). did. or (US-6782132- \$ or US-6340994-\$ or US-7158107-\$ or US- 5617135-\$ or US- 6754371-\$ or US- 6621936-\$ or US- 6072830-\$ or US- 7068325-\$ or US- 6542202-\$ or US- 5959693-\$ or US- 7375760-\$ or US- 7006255-\$ or US- 5512956-\$ or US- 5014116-\$ or US- 5343254-\$ or US- 5724098-\$ or US- 5835630-\$ or US- 6185336-\$ or US- 5778156-\$ or US- 5765029-\$ or US- 5751862-\$ or US- 5299004-\$ or US- 6142942-\$ or US- 5661822-\$ or US- 5546477-\$).did.	US-PGPUB; USPAT	OR	ON	2009/11/04 10:38
S89	5	S88 and (video adj level)	US-PGPUB; USPAT	OR	ON	2009/11/04 10:38
S90	5	S89 and resolution	US-PGPUB; USPAT	OR	ON	2009/11/04 10:39
S91	26	(US-20060182356-\$). did. or (US-6782132- \$ or US-6340994-\$ or US-7158107-\$ or US- 5617135-\$ or US- 6754371-\$ or US- 6621936-\$ or US- 6072830-\$ or US- 7068325-\$ or US- 6542202-\$ or US- 5959693-\$ or US- 7375760-\$ or US- 7006255-\$ or US- 5512956-\$ or US- 5014116-\$ or US-	US-PGPUB; USPAT	OR	ON	2009/11/04 15:49

		5343254-\$ or US-5724098-\$ or US-5835630-\$ or US-6185336-\$ or US-5778156-\$ or US-5765029-\$ or US-5751862-\$ or US-5299004-\$ or US-6142942-\$ or US-5661822-\$ or US-5546477-\$).did.				
S92	9	S91 and dimension	US-PGPUB; USPAT	OR	ON	2009/11/04 15:49
S93	6	S92 and median	US-PGPUB; USPAT	OR	ON	2009/11/04 15:51
S94	5430	median adj filter\$3	US-PGPUB; USPAT	OR	ON	2009/11/04 15:53
S95	4999	(one near2 two) near dimension	US-PGPUB; USPAT	OR	ON	2009/11/04 15:53
S96	27	S94 and S95	US-PGPUB; USPAT	OR	ON	2009/11/04 15:53
S97	79866	(video near2 (level or information))	US-PGPUB; USPAT	OR	ON	2009/11/04 15:54
S98	2	S96 and S97	US-PGPUB; USPAT	OR	ON	2009/11/04 15:54
S99	4	((("4,441,165") or ("4,439,840") or ("4,560,974") or ("5,135,440")).PN.	US-PGPUB; USPAT	OR	OFF	2009/11/04 17:20
S100	4	((("4,441,165") or ("4,439,840") or ("4,560,974") or ("4,135,440")).PN.	US-PGPUB; USPAT	OR	OFF	2009/11/04 17:22

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	249	348/6\$.ocls. and (median adj filter\$3)	USPAT; UPAD	OR	ON	2010/02/14 11:45
L12	9	11 and ((quantis\$5 quantiz\$5) near2 error)	USPAT; UPAD	OR	ON	2010/02/14 11:46
L13	1	12 and (digital adj filter\$3)	USPAT; UPAD	OR	ON	2010/02/14 11:49
L14	23636	382/2\$.ocls.	USPAT; UPAD	OR	ON	2010/02/14 11:55
L15	1132	14 and ((quantis\$5 quantiz\$5) near2 error)	USPAT; UPAD	OR	ON	2010/02/14 11:56

L16	79	15 and (digital adj filter\$3)	USPAT; UPAD	OR	ON	2010/02/14 11:56
L17	0	16 and (video adj2 (level amplitude))	USPAT; UPAD	OR	ON	2010/02/14 11:57
L18	39	16 and video	USPAT; UPAD	OR	ON	2010/02/14 11:57
L19	39	18 and high\$2	USPAT; UPAD	OR	ON	2010/02/14 11:57
L20	38	19 and low\$2	USPAT; UPAD	OR	ON	2010/02/14 11:57
L21	7	20 and ((one two) adj dimension)	USPAT; UPAD	OR	ON	2010/02/14 11:58
L22	7	21 and noise	USPAT; UPAD	OR	ON	2010/02/14 11:59
L23	2	21 and (noise near (prevent\$3 reduc\$4 decrease))	USPAT; UPAD	OR	ON	2010/02/14 12:00
L24	122	382/262.ccls.	USPAT; UPAD	OR	ON	2010/02/14 12:06
L25	271	382/268.ccls.	USPAT; UPAD	OR	ON	2010/02/14 12:06
L26	128	382/216.ccls.	USPAT; UPAD	OR	ON	2010/02/14 12:06
L27	2274	382/128-130.ccls.	USPAT; UPAD	OR	ON	2010/02/14 12:06
L28	39	(24 25 26 27) and ((quantis\$5 quantiz \$5) near2 error)	USPAT; UPAD	OR	ON	2010/02/14 12:07
L29	5	28 and (digital adj filter\$3)	USPAT; UPAD	OR	ON	2010/02/14 12:07
L31	8	"Term Removed"	USPAT	OR	ON	2010/02/14 12:11

2/ 14/ 10 12:14:24 PM

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